## > 1MSPS, AC SPECS

			Con	INPUT BW	Full	SFDR	S(N+D)	) SNR	Total	Two	Inter	mod	Diff	Diff	<<<<		.<<<	ENOR	S>>>	>>>>	>>>>		TE	ST	Price
			version		Power	DI DI	SINAD	No	Harmonic	Tone	Disto		Phase		1	5	10	15	DBS>>>>>> 5 20 50 75			100			Tite
	#		Rate	DW	BW		SINAD	Harmonics			2nd	3rd	Deg							Mhz			CONDITIONS F in Fsample		
MODEL		A/D	MSPS	Mhz	Mhz	-dB	dB	Harmonics	-dB	dBc	-dB	-dB	Deg	70	IVIIIZ	IVIIIZ	IVIIIZ	WIIIZ	IVIIIZ	MIIIZ	IVIIIZ	MIIIZ		MHZ	100's
MODEL	DIIS	A/D	MISES	IVIIIZ	IVIIIZ	-up	uъ		-up	ивс	-uD	-up											MIIIZ	MIIIZ	100 8
AD775	8	1	20				47typ		51typ							7	5						1	20	\$9.95
AD775	8	1	20				41typ		42typ								1						5	20	\$9.95
AD7821	8	1					71		71																
AD7822	8	1																							
AD7825	8	1																							
AD7829	8	1																							
AD9281	8	2	32	tbd	90	62	48	49	60				0.5	1									10	32	\$10.00
AD876-8	8	1	20		250	62typ	56typ		60typ		tbd	tdb			9typ	8.9typ	8.3typ	)					1	20	\$6.12
AD9280	8	1	32		300	54	47.5	48	54	NS			0.2	1	7.8			7.7					3.58	32	\$3.95
AD9048J/S	8	1	35		10		43.5		47														1.248	20	\$28.35
AD9048J/S	8	1	35		10		43																2.438	20	\$28.35
AD9048K/T	8	1	35		10		45		49														1.248	20	\$39.90
AD9048K/T	8	1	35		10		44																2.438	20	\$39.90
AD9058	8	2	40	175typ			45	46			48	50			7.2		7.1						2.3	40	\$33.50
AD9066	6	1	60				34		40									5.3					15	60	\$5.40
AD9057	8	1	60	120			42	43			-50	-46	0.8	1	7.7		6.7						10.3	60	\$10.09
AD9059	8	2	60	120			42	43			-50	-46	0.8	1	7.7		6.7						10.3	60	\$16.48
AD9012	8	1	75		160typ		46		48						7.2								1.23	75	\$80.85
AD9012	8	1	75		160typ				50typ														9.3	75	\$80.85
AD9012	8	1	75		160typ				44typ														19.3	75	\$80.85
AD9054-100	8	1	100	200	NS	NS	46	49		60	55		0.5	0.1									2.3	100	\$25.00
AD9002	8	1	125	160typ			46		48	60typ									7.4				1.23	12.5	\$103.05
AD9054-200	8	1	200	300	NS	NS	46	49		60	55		0.5	0.1									2.3	200	\$31.00
AD9049	9	2	30	100	NS	NS	53.5	53.5		60	55	55	0.8	0.8	8.56		8.51						2.3	30	\$12.00
AD9805	10	ı	6			`		SOR NO AC																	\$35.00
AD9201	10	2	20	90	90	62	54	56	60	TBD			0.5	1									10	20	\$24.95
AD773AJ	10	1	20		100typ	70typ	52		57		69typ	61typ			9typ								1	18	\$60.50
AD773AJ	10	1	20		100	70typ	45		46						8.5typ	)	8.7typ	)					8.1	18	\$60.50
AD773AK	10	1	20		100	70typ	54		59		69typ	61typ			9typ									18	\$82.50
AD773AK	10	1	20		100	70typ	57		48						8.5typ		8.7typ	_					8.1	18	\$82.50
AD876	10	1	20		250	62typ	56typ		60typ		tbd	tdb			9typ	8.9typ	8.3typ	)					1	20	\$6.12
AD876	10	1	20		250		55typ		58typ														3.58	20	\$6.12
AD876	10	1	20		250		51typ		5 <b>\$</b> typ	mp.p.	2.70		0.5										10	20	\$6.12
AD9200	10	1		TBD	90	62	54	58	60	TBD	NS	NS	0.5	1									10	20	\$14.00
AD9201	10	2	20	TBD	90	62	54	58	60	TBD	NS	NS	0.5	1	0.5	0.0							10	20	\$25.00
AD9020	10	1	40	175typ			54	54	61	70typ					8.7	8.2	7.4						2.3	40	\$202.13
AD9020	10	1	40	175typ			50	58	55						8.7	8.2	7.4						10.3	40	\$202.13
AD9020	10	1	40	175typ			47	48	48	(5.	<b>CO</b>				8.7	8.2	7.4						15.3	40	\$202.13
AD9050	10	1	40	100typ			53	53.5		65typ	60	63			8.93	0	8.5						10.3	40	\$15.00
AD9040A	10	l	40.5	48			51	52		62typ	56	58				9	9						2.3	40.5	\$55.00
AD9040A	10	1	40.5	48			52	53		62typ	56	58											2.3	32	\$55.00
AD9040A	10	1	40.5	48			50	58		62typ							-						10.3	40.5	\$55.00
AD9040A	10	1	40.5	48			51	53		62typ	50.5	57.5			0.02		0.17						10.3	32	\$55.00
AD9050-60	10	1	60	100typ			51	52		65typ	58.5	57.5			8.93		8.15						10.3	60	\$15.00
AD9051	10	1	60	125			57.5	58		65typ	67	70	tbd	tbd	9.5		9.3						10.3	60	\$15.00

## > 1MSPS, AC SPECS

			Con	INPUT	Full	SEDR	S(N+D)	SNR	Total	Two	Inte	rmod	Diff	Diff	<<<		·<<<	ENOF	  S>>>	>>>>	>>>>		TEST		Price
			version BW		Power	SIDK	SINAD	No	Harmonic	Tone		rtion	Phase		1	5	10		15 20		75	100		ITIONS	TITC
	# :	#	Rate	ווע	BW		SINAD	Harmonics		Intermod	2nd	3rd	Deg						nz Mhz	50 Mbz			F in	Fsample	
MODEL		A/D		Mhz	Mhz	-dB	dB	Tai mones	-dB	dBc	-dB	-dB	Deg	70	141112	171112	IVIIIZ	IVIIIZ	IVIIIZ	IVIIIZ	IVIIIZ	IVIIIZ		MHZ	100's
MODEL	Dits	11,10	MIDIO	171112	171112	-uD	ub		-uD	ubc	-uD	-uD											1911123	1414123	1003
AD9070	10	1	100	230	230		54	55		60typ	58	57			8.8		8.8			8.5			41	100	\$53.00
AD9071	10	1	100	150	230		51			остур					0.0		8.8			8.5			49.3	100	\$53.00
AD1671	12	1	1	12	2		68		75		78	78			11.2								0.1	1	\$41.25
AD9221	12	1	1.25	25	25	79	69	69	77.5	NS	, -				11.2								0.1	1.25	7.1.2
AD9221	12	1	1.25	25	25	79	69	69	77.5	NS					11.2								0.5	1.25	
AD9223	12	1	3	40	40	77.5	68.5	68.5	76	NS					11.1								0.5	3	
AD9223	12	1	3	40	40	76	68	68.5	75	NS					11.1								1.5	3	
AD9225	12	1	40	160	160	80	68		75														12.5	40	
AD9225	12	1	40	250	250	65	63	63	65														12.5	25	
AD1672	12	1	3	20	5	65	63	66	64		65	65											0.5	3	\$35.00
AD871	12	1	5	15	15	73typ	68typ		72typ		80typ												0.75	5	\$110.00
AD871	12	1	5	15	15	70typ	63		64		7.1	7.											1	5	\$110.00
AD871	12	1	5	15	15	62typ	60typ		62typ														2.49	5	\$110.00
AD9807	12	1	6					OR NO AC																	\$40.00
AD9220	12	1	10	60	60	77.5	70	70.2	76	NS					11.2								1	10	\$35.00
AD9220	12	1	10	60	60	75	67	68.8	68	NS					11.2								4.99	10	\$35.00
AD872	12	1	10	70typ	70typ	72typ	63typ		70typ		70typ	70typ											1	10	\$165.00
AD872	12	1	10	70typ	70typ	70typ	63typ		70typ		71												4.99	10	\$165.00
AD872A	12	1	10	70typ	70typ	75typ	68typ		74typ		70typ	70typ											1	10	\$165.00
AD872A	12	1	10	70typ	70typ	74typ	63ty6		72typ		71	- 71											4.99	10	\$165.00
AD9232	12	1	20		71	J.			31																
AD9022A	12	1	20	110typ		85typ	62	63	65	74typ			1					1		1		1	1.2	20	\$165.00
AD9022A	12	1	20			75typ	61	62	63														9.6	20	\$165.00
AD9022B	12	1	20	110typ		85typ	64	65	70	74typ													1.2	20	\$190.00
AD9022B	12	1	20	- 71		75typ	64	63	69														9.6	20	\$190.00
AD9023A	12	1	20	110typ		85typ	62	63	65	74typ													1.2	20	\$165.00
AD9023A	12	1	20	• • • • • • • • • • • • • • • • • • • •		75typ	61	62	63														9.6	20	\$165.00
AD9023B	12	1	20	110typ		85typ	64	65	70	74typ													1.2	20	\$190.00
AD9023B	12	1	20			75typ	64	63	69														9.6	20	\$190.00
AD9232	12	1	20																						
AD9034A	12	1	20.48	150				65	70	68typ													1	20.48	\$715
AD9034A	12	1	20.48	150				63	67														9.6	20.48	\$715
AD9034B	12	1	20.48	150				65	7●	70typ													1	20.48	\$950.00
AD9034B	12	1	20.48	150				63	70														9.6	20.48	\$950.00
AD9224	12	1	40																						
AD9225	12	1	25																						
AD9026A	12	1	25.6	150typ		70	61	62															1.2	25.6	\$180
AD9026A	12	1	25.6	150typ		70	60	63		75													9.6	25.6	\$180
AD9026A	12	1	25.6	150typ		70	59	63															13.4	25.6	\$180
AD9026B	12	1	25.6	150typ		70	60	61															1.2	31	\$280.00
AD9026B	12	1	25.6	150typ		70	59	63		75													9.6	31	\$280.00
AD9026B	12	1	25.6	150typ		65	57	59															13.4	31	\$280.00
AD9027A	12	1	25.6	150typ		70	62	63															1.2	25.6	\$180
AD9027A	12	I	25.6	150typ		70	61	62		75													9.6	25.6	\$180
AD9027A	12	1	25.6	150typ		70	61	62															13.4	25.6	\$180

## > 1MSPS, AC SPECS

		Con	Con	INPUT	Full	SFDR	S(N+D)	SNR	Total	Two	Inte	mod	Diff	Diff	<<<<	.<<<	<<<\ <b>I</b>	ENOB	S>>>	>>>>	>>>>		TE	Price	
				BW	Power		SINAD	No	Harmonic		Distortion		Phase		1	5	10	15	20	50	75	100			ITIONS
	#	#	Rate		BW		DI TAID	Harmonics	Distortion		2nd -dB	3rd	Deg		Mhz	Mhz	Mhz	Mhz	Mhz	Mhz	Mhz	Mhz	F in	Fsample	
MODEL	Bits	A/D	MSPS	Mhz	Mhz	-dB	dB	- Inchines	-dB	dBc		-dB											MHZ	MHZ	100's
AD9027B	12	1	25.6	150typ		70	61	62															1.2	31	\$280.00
AD9027B	12	1	25.6	150typ		70	60	61		75													9.6	31	\$280.00
AD9027B	12	1	25.6	150typ		70	60	61															13.4	31	\$280.00
AD10242	12	2	40	60		70	62	63		-70@10MI	HZ												4.85	41	\$600.00
AD10242	12	2	40	60		63	60	62															9.9	41	
AD10242	12	2	40	60		60	58	59															19.3	41	
AD9042	12	1	41	140		82	69	79							11.17		11.17		11				1.2	41	\$84.00
AD9042	12	1	41	140		9.6	69	70															9.6	41	\$84.00
AD9042	12	1	41	140		19.3	68	69															19.3	41	\$84.00
AD6640	12	1	65	200	200	79	66.5	66	NS	80													32.4	65	\$114.00
AD9241	14	1	1	40	40	90	79	80	87	NS	NS	NS	NS	NS	12.3								0.5	10	\$33.00
AD9243	14	1	3	40	40	84	77	79	82	NS	NS	NS	NS	NS	12.5								1.5	3	\$62.50
AD9240	14	1	10	40	40	89	78	78.5	86	NS	NS	NS	NS	NS	12.3								0.5	10	\$145.00
AD7723	16	1																							
AD9260 SIG	MA DE	LTA	WITH PR	ROGRAM O	VER SA	MPLE.	RATE, I,	2, 4, 8 Fclk=2	20MHz																
AD9260	16		2.5	1		100	90	TBD			95	94											0.1	2	\$150.00